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L2	2	("5434931").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/02/16 16:10
L3	2	("5452104").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/02/16 16:10
L5	2	("5719964").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/02/16 16:11
L6	2	("5572236").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/02/16 16:12

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L7	2	("6002809").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/02/16 16:14
L8	2	("6092920").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/02/16 16:15
L9	2	("6215909").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/02/16 16:17
L10	10608	((382/100,166,169,232, 240,243,244,248,250,255, 276,277,280,281,293,298, 302) or (345/70,645,555, 603)).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/02/16 16:28

EAST Search History

L11	2533	10 and scal\$3 and transform\$56 and coefficient\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:37
L12	2133	11 and (combin\$3 or combination)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:30
L13	963	12 and (matrix or matrice\$3)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:31
L14	289	13 and transform\$4 near3 domain\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:47

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L15	228	14 and transform\$3 near4 coefficient\$4	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:31
L16	32	15 and ((combin\$3 or combination) near5 (matrix or matrice\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:37
L17	28	16 and (two near3 dimension\$4 or 2D)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:44
L18	1	17 and cost\$3 near4 function\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:36

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L19	14200	transform\$4 near3 domain\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:36
L20	2825	19 and transform\$4 near3 coefficient\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:36
L21	130	20 and ((combin\$3 or combination) near5 (matrix or matrice\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:46
L22	110	21 and scal\$3 and transform\$56 and coefficient\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:37

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L24	3	22 and ((select\$3) near4 (matrix near4 dimension\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:40
L25	93	22 and (computer or processor or controller or CPU or PC)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:41
L26	54	25 and (two near3 dimension\$4 or 2D)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:45
L27	17429	horizontal\$4 near4 scal\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:45

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L28	7670	27 and vertical near4 scal\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:46
L29	75	28 and ((combin\$3 or combination) near5 (matrix or matrice\$3))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:46
L30	47	29 and parameter\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:46
L31	6	30 and transform\$4 near3 domain\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/02/16 16:47


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IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Efficient representation of electromagnetic integral equations using pre-c packet basis**
 Hai Deng; Hao Ling;
[Antennas and Propagation Society International Symposium, 1999, IEEE](#)
 Volume 1, 11-16 July 1999 Page(s):336 - 339 vol.1
 Digital Object Identifier 10.1109/APS.1999.789148
[AbstractPlus](#) | Full Text: [PDF](#)(164 KB) IEEE CNF
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- ☐ 2. **Combined phase and modal domain calculation of transmission line tran: vector fitting**
 Gustavsen, B.; Semlyen, A.;
[Power Delivery, IEEE Transactions on](#)
 Volume 13, Issue 2, April 1998 Page(s):596 - 604
 Digital Object Identifier 10.1109/61.660936
[AbstractPlus](#) | Full Text: [PDF](#)(832 KB) IEEE JNL
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- ☐ 3. **Full blind denoising through noise covariance estimation using Gaussian in the wavelet domain**
 Portilla, J.;
[Image Processing, 2004, ICIP '04, 2004 International Conference on](#)
 Volume 2, 24-27 Oct. 2004 Page(s):1217 - 1220 Vol.2
 Digital Object Identifier 10.1109/ICIP.2004.1419524
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PALM INTRANET

Inventor Name Search Result

Your Search was:

Last Name = MARTENS

First Name = MARCO

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>09182280</u>	<u>6746053</u>	150	10/29/1998	SYSTEM FOR PREVENTING PARALLEL MARKETING OF RETAIL ITEMS	MARTENS, MARCO
<u>09182420</u>	<u>6603573</u>	150	10/30/1998	CONSTRAINED DIGITAL HALFTONING	MARTENS, MARCO
<u>09372170</u>	<u>6957337</u>	150	08/11/1999	METHOD AND APPARATUS FOR SECURE AUTHORIZATION AND IDENTIFICATION USING BIOMETRICS WITHOUT PRIVACY INVASION	MARTENS, MARCO
<u>09397503</u>	<u>7188258</u>	150	09/17/1999	METHOD AND APPARATUS FOR PRODUCING DUPLICATION- AND IMITATION-RESISTANT IDENTIFYING MARKS ON OBJECTS, AND DUPLICATION- AND IMITATION-RESISTANT OBJECTS	MARTENS, MARCO
<u>09398029</u>	Not Issued	161	09/17/1999	METHOD AND APPARATUS FOR SECURE SALE OF ELECTRONIC TICKETS	MARTENS, MARCO
<u>09398203</u>	<u>6834344</u>	150	09/17/1999	SEMI-FRAGILE WATERMARKS	MARTENS, MARCO
<u>09449618</u>	<u>6807634</u>	150	11/30/1999	WATERMARKS FOR CUSTOMER IDENTIFICATION	MARTENS, MARCO
<u>09457325</u>	<u>6738162</u>	150	12/09/1999	A DIGITAL PRINTER FOR AVOIDING MOIRE PATTERNS BY USING A DITHERING MASK AND ANGULAR ROTATION BETWEEN PRINT	MARTENS, MARCO

				HEAD AND PRINT MEDIUM TO SIMULATE ANALOG PRINTER HALFTONING OF COLOR IMAGES	
<u>09457732</u>	Not Issued	120	12/10/1999	SEMIOTIC SYSTEM AND METHOD WITH PRIVACY PROTECTION	MARTENS, MARCO
<u>09493146</u>	<u>6662148</u>	150	01/28/2000	COMPUTATION OF SHAPES OF THREE-DIMENSIONAL LINKAGE STRUCTURES BASED ON OPTIMIZATION TECHNIQUES	MARTENS, MARCO
<u>09524266</u>	<u>6671414</u>	150	03/13/2000	SHIFT AND/OR MERGE OF TRANSFORMED DATA ALONG ONE AXIS	MARTENS, MARCO
<u>09524389</u>	<u>6678423</u>	150	03/13/2000	SHIFT AND/OR MERGE OF TRANSFORMED DATA ALONG TWO AXES	MARTENS, MARCO
<u>09569068</u>	<u>6873977</u>	150	05/11/2000	ACHIEVING BUYER-SELLER ANONYMITY FOR UNSOPHISTICATED USERS UNDER COLLUSION AMONGST INTERMEDIARIES	MARTENS, MARCO
<u>09588477</u>	<u>6675185</u>	150	06/07/2000	HYBRID DOMAIN PROCESSING OF MULTI-DIMENSIONAL TRANSFORMED DATA.	MARTENS, MARCO
<u>09685026</u>	<u>7171565</u>	150	10/10/2000	METHOD AND SYSTEM FOR PRODUCING WISE CARDS	MARTENS, MARCO
<u>09708517</u>	<u>6954290</u>	150	11/09/2000	METHOD AND APPARATUS TO CORRECT DISTORTION OF DOCUMENT COPIES	MARTENS, MARCO
<u>09920740</u>	Not Issued	30	08/03/2001	Method and apparatus for depositing paper checks from home or office	MARTENS, MARCO
<u>09989697</u>	<u>6450403</u>	150	11/21/2001	METHOD AND APPARATUS FOR DEPOSITING ORDINARY CHECKS FROM HOME OR OFFICE	MARTENS, MARCO
<u>10098453</u>	Not Issued	161	03/18/2002	Method and apparatus for secure sale of electronic tickets	MARTENS, MARCO
<u>10147868</u>	<u>6817538</u>	150	05/20/2002	METHOD AND SYSTEM FOR PREVENTING PARALLEL MARKETING OF WHOLESALE AND RETAIL ITEMS	MARTENS, MARCO

10198097	7099523	150	07/19/2002	METHOD AND SYSTEM FOR SCALING A SIGNAL SAMPLE RATE	MARTENS, MARCO
10675094	Not Issued	30	09/30/2003	Efficient scaling in transform domain	MARTENS, MARCO
11145968	Not Issued	93	06/07/2005	METHOD AND APPARATUS TO CORRECT DISTORTION OF DOCUMENT COPIES	MARTENS, MARCO
60252431	Not Issued	159	11/24/2000	Depositing ordinary checks from home	MARTENS, MARCO
60252584	Not Issued	159	11/24/2000	Depositing (paper) checks from home	MARTENS, MARCO

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Last Name = TRELEWICZ

First Name = JENNIFER Q.

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Inventor Name Search Result

Your Search was:

Last Name = TRENARY

First Name = TIMOTHY J.


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Inventor Name Search Result

Your Search was:

Last Name = MITCHELL

First Name = JOAN L.

Application#	Patent#	Status	Date Filed	Title	Inventor Name
06383406	4488174	150	06/01/1982	METHOD FOR ELIMINATING MOTION INDUCED FLICKER IN A VIDEO IMAGE	MITCHELL, JOAN L.
06567292	4596039	150	12/30/1983	METHOD FOR CONVERTING AN IMAGE FROM A RUN END OR RUN LENGTH REPRESENTATION TO A BIT MAP	MITCHELL, JOAN L.
06567309	4569081	150	12/30/1983	METHOD FOR EXPANSION OF A DIGITAL IMAGE	MITCHELL, JOAN L.
06589603	Not Issued	166	03/14/1984	TECHNIQUE FOR SUPPRESSION OF FLICKER IN INTERLACED VIDEO IMAGES	MITCHELL, JOAN L.
06847376	4885576	250	04/02/1986	SOFT COPY DISPLAY OF FACSIMILE IMAGES	MITCHELL, JOAN L.
06907714	Not Issued	166	09/15/1986	ARITHMETIC CODING ENCODER AND DECODER SYSTEM	MITCHELL, JOAN L.
07017372	4783834	150	02/20/1987	SYSTEM FOR CREATING TRANSPOSED IMAGE DATA FROM A RUN END OR RUN LENGTH REPRESENTATION OF AN IMAGE	MITCHELL, JOAN L.
07028629	Not Issued	166	03/20/1987	COMPRESSION AND DECOMPRESSION OF COLUMN-INTERLACED, ROW-INTERLACED GRAYLEVEL DIGITAL IMAGES	MITCHELL, JOAN L.
07080187	4791403	150	07/28/1987	LOG ENCODER/DECORDER SYSTEM	MITCHELL, JOAN L.
07097371	4799105	150	09/16/1987	MODIFIED TECHNIQUE FOR SUPPRESSION OF FLICKER IN	MITCHELL, JOAN L.

				INTERLACED VIDEO IMAGES	
<u>07111957</u>	<u>4888645</u>	150	10/21/1987	METHOD FOR ENCODING AND DECODING A DIGITAL IMAGE	MITCHELL, JOAN L.
<u>07274711</u>	<u>4905297</u>	150	11/18/1988	ARITHMETIC CODING ENCODER AND DECODER SYSTEM	MITCHELL, JOAN L.
<u>07284831</u>	<u>4870695</u>	150	12/13/1988	COMPRESSION AND DE-COMPRESSION OF COLUMN-INTERLACED, ROW-INTERLACED GRAYLEVEL DIGITAL IMAGES	MITCHELL, JOAN L.
<u>07461210</u>	<u>5099440</u>	150	01/05/1990	PROBABILITY ADAPTATION FOR ARITHMETIC CODERS	MITCHELL, JOAN L.
<u>07484149</u>	Not Issued	166	02/23/1990	METHODS AND APPARATUS FOR IMAGE-DATA DECOMPRESSION	MITCHELL, JOAN L.
<u>07502909</u>	<u>5045852</u>	250	03/30/1990	DYNAMIC MODEL SELECTION DURING DATA COMPRESSION	MITCHELL, JOAN L.
<u>07642716</u>	Not Issued	166	01/17/1991	METHODS AND APPARATUS FOR IMAGE-DATA DECOMPRESSION	MITCHELL, JOAN L.
<u>07745640</u>	<u>5349348</u>	150	08/15/1991	MULTI-MODE DATA STREAM GENERATOR	MITCHELL, JOAN L.
<u>07758236</u>	Not Issued	166	09/09/1991	METHODS AND APPARATUS FOR IMAGE-DATA DECOMPRESSION	MITCHELL, JOAN L.
<u>07801993</u>	Not Issued	161	12/03/1991	SOFT COPY DISPLAY OF FACSIMILE IMAGES	MITCHELL, JOAN L.
<u>07938738</u>	Not Issued	161	08/31/1992	SYSTEM AND METHOD FOR SUPPRESSING BLOCKING ARTIFACTS IN DECODED TRANSFORM CODED IMAGES	MITCHELL, JOAN L.
<u>07995497</u>	Not Issued	161	12/23/1992	IMAGE PROCESSING BASED ON INTERMEDIATE FORMAT FOR REPRESENTING TRANSFORM DATA	MITCHELL, JOAN L.
<u>08001916</u>	Not Issued	168	01/08/1993	METHODS AND APPARATUS FOR IMAGE-DATA DECOMPRESSION	MITCHELL, JOAN L.
<u>08151594</u>	Not Issued	166	11/12/1993	METHODS AND APPARATUS FOR IMAGE-DATA	MITCHELL, JOAN L.

				COMPRESSION	
<u>08314569</u>	Not Issued	161	09/28/1994	METHODS AND APPARATUS FOR IMAGE DATA DECOMPRESSION	MITCHELL, JOAN L.
<u>09182420</u>	<u>6603573</u>	150	10/30/1998	CONSTRAINED DIGITAL HALFTONING	MITCHELL, JOAN L.
<u>09186249</u>	<u>6393155</u>	150	11/04/1998	ERROR REDUCTION IN TRANSFORMED DIGITAL DATA	MITCHELL, JOAN L.
<u>09412645</u>	<u>6714318</u>	150	10/05/1999	DITHERING METHOD AND APPARATUS FOR MULTITONE PRINTERS	MITCHELL, JOAN L.
<u>07305313</u>	<u>4965677</u>	150	02/01/1989	COMPRESSION OF BINARY HALFTONES	MITCHELL, JOAN L. V.

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Last Name = BRADY

First Name = MICHAEL T.

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